

Amendments to the Specification:

Please amend the specification as follows to comply with requirements for patent applications containing nucleotide sequence and/or amino acid sequence disclosures in adherence with rules 37 C.F.R. § 1.821-1.825:

Please replace paragraph beginning at page 43, line 30, with the following rewritten paragraph marked to show changes made:

B' —Colonies showing slow growth on methanol are recovered and grown in 10 ml YPD medium (1% yeast extract, 2% peptone, and 2% glucose) for 2 days at 30°C. Cells from each colony culture are collected by centrifugation at 1500 x g for 5 minutes at room temperature and re-suspended in 2 ml of fresh SCED buffer (1M sorbitol, 10 mM sodium citrate, pH 7.5, 10 mM EDTA, 10 mM DTT) to be used for genomic DNA isolation. Isolation of genomic DNA from the selected His⁺Mut^s *Pichia* clones is done using the Easy-DNA kit from Invitrogen Corporation (California). The genomic DNA is used as templates for PCR amplification in order to identify if the AH polypeptide gene has integrated into the Pichia genome. PCR amplification is carried out on the Perkin-Elmer 9600 thermal cycler and a pair of 5' and 3' AOX1 primers (5' AOX1: 5' GGACTGGTTCCAATTGACAAGC 3' (SEQ ID NO:1); 3' AOX1: 5' GCAAATGGCATTCTGACATCC 3' (SEQ ID NO:2)) are used. A DNA band of correct size indicates that the AH polypeptide gene has integrated into the Pichia genome.—

Please insert the enclosed 1-page text entitled "SEQUENCE LISTING" into the specification.